

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/014304

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/404 A61K31/47 A61P3/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, EMBASE, WPI Data, PAJ, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HAFFNER S M ET AL: "Metabolic syndrome - A new risk factor of coronary heart disease?" DIABETES, OBESITY AND METABOLISM 2003 UNITED KINGDOM, vol. 5, no. 6, November 2003 (2003-11), pages 359-370, XP002330145 ISSN: 1462-8902 the whole document page 363, left-hand column, paragraph 2 -----	1-16
X	WO 03/080070 A (NOVARTIS AG; NOVARTIS PHARMA GMBH; DAMON, ROBERT, EDSON; HUGHES, THOMA) 2 October 2003 (2003-10-02) claims 1,5,15 ----- -/--	1-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

1 June 2005

Date of mailing of the international search report

14/06/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/76573 A (NOVARTIS AG) 18 October 2001 (2001-10-18) examples 12-14 claims 1,5 -----	1-16
X,P	WO 2004/096276 A (SANKYO COMPANY, LIMITED; SHIMOMURA, IICHIRO; TAKAGI, TOSHIYUKI) 11 November 2004 (2004-11-11) abstract -----	1-16
Y	SOWERS J R: "Effects of statins on the vasculature: Implications for aggressive lipid management in the cardiovascular metabolic syndrome" AMERICAN JOURNAL OF CARDIOLOGY 20 FEB 2003 UNITED STATES, vol. 91, no. 4 SUPPL., 20 February 2003 (2003-02-20), pages 14B-22B, XP002330146 ISSN: 0002-9149 the whole document -----	1-16
Y	GRUNDY S M: "Metabolic syndrome: What is it and how should i treat it?" ACC CURRENT JOURNAL REVIEW 2003 UNITED STATES, vol. 12, no. 3, June 2003 (2003-06), pages 37-40, XP002330147 ISSN: 1062-1458 page 39 -----	1-16

INTERNATIONAL SEARCH REPORT

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PCT/EP2004/014304

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 12-16
because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 12-16 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/014304

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03080070	A	02-10-2003	AU 2003209745 A1	08-10-2003
			BR 0308613 A	01-03-2005
			CA 2479880 A1	02-10-2003
			WO 03080070 A2	02-10-2003
			EP 1523316 A2	20-04-2005
			US 2004002519 A1	01-01-2004
WO 0176573	A	18-10-2001	AU 5832301 A	23-10-2001
			BR 0109966 A	05-08-2003
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			HU 0400475 A2	28-06-2004
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			NO 20024921 A	07-11-2002
			PL 365696 A1	10-01-2005
			SK 14642002 A3	02-05-2003
			US 2004023840 A1	05-02-2004
			ZA 200208203 A	07-11-2003
WO 2004096276	A	11-11-2004	WO 2004096276 A1	11-11-2004